

```
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 19:CLASS 20:CLASS
22:CLASS 23:CLASS
25:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS
38:CLASS 40:CLASS
```

L1           STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1                   STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=> s l1 full

FULL SEARCH INITIATED 14:17:29 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 3902 TO ITERATE

100.0% PROCESSED       3902 ITERATIONS

323 ANSWERS

SEARCH TIME: 00.00.01

L2           323 SEA SSS FUL L1

=> File Caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

161.33

161.54

FILE 'CAPLUS' ENTERED AT 14:17:38 ON 30 MAR 2005

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FILE COVERS 1907 - 30 Mar 2005 VOL 142 ISS 14

FILE LAST UPDATED: 29 Mar 2005 (20050329/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l2

L3           47 L2

=> s l3 and pd<2003

22542394 PD<2003

(PD<20030000)

L4           47 L3 AND PD<2003

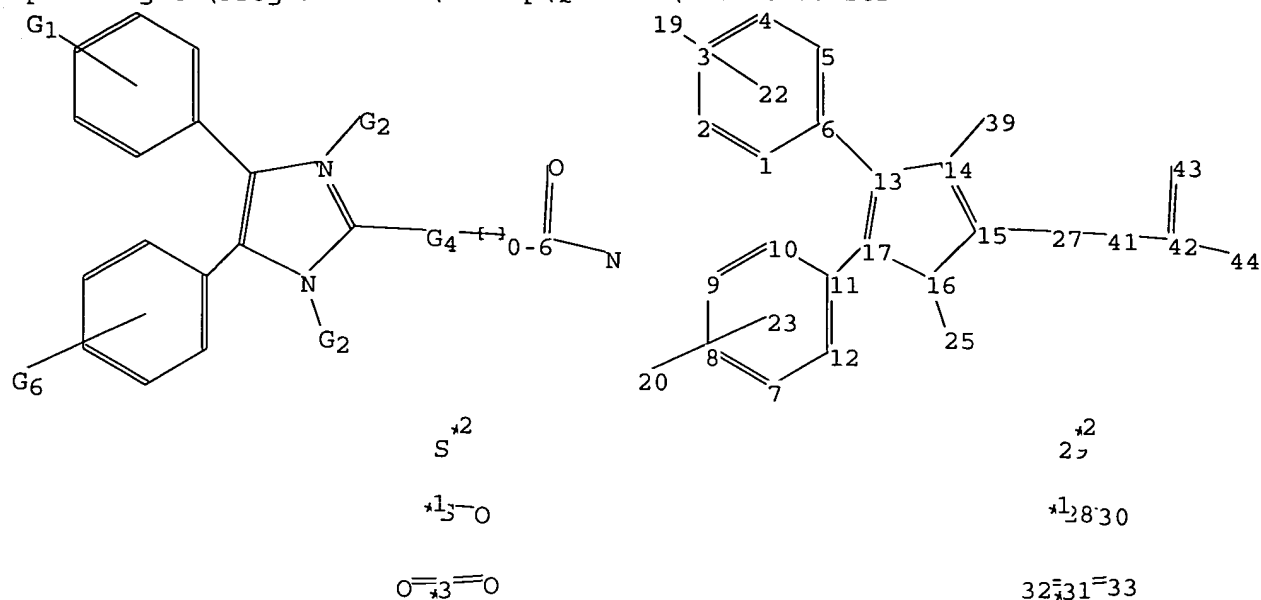
=> s l3 and py<2003

22589812 PY<2003

L5           47 L3 AND PY<2003

```
=> s 15 and inflam?  
      212467 INFLAM?  
L6      16 L5 AND INFLAM?  
  
=> d 16 1-16 ibib abs hitstr
```

>  
Uploading C:\Program Files\Stnexp\Queries\10672613d.str



chain nodes :  
19 20 25 27 28 29 30 31 32 33 39 41 42 43 44  
ring nodes :  
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17  
chain bonds :  
6-13 11-17 14-39 15-27 16-25 27-41 28-30 31-32 31-33 41-42 42-43 42-44  
ring bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14 13-17  
14-15  
15-16 16-17  
exact/norm bonds :  
13-14 13-17 14-15 14-39 15-16 15-27 16-17 16-25 27-41 28-30 31-32 31-33  
42-43 42-44  
exact bonds :  
6-13 11-17 41-42  
normalized bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

G1:H,O,OH,X,Ak

G2:H,Ak

G3:S,S02

G4:[\*1],[\*2],[\*3]

G5:C,O,N

G6:O,OH,MeO,EtO,n-PrO,i-PrO,n-BuO,i-BuO,s-BuO,t-BuO

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 19:CLASS 20:CLASS  
22:CLASS 23:CLASS  
25:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS  
39:CLASS 41:CLASS  
42:CLASS 43:CLASS 44:CLASS

L1        STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1                STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=> s l1 full

FULL SEARCH INITIATED 15:09:45 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 1091 TO ITERATE

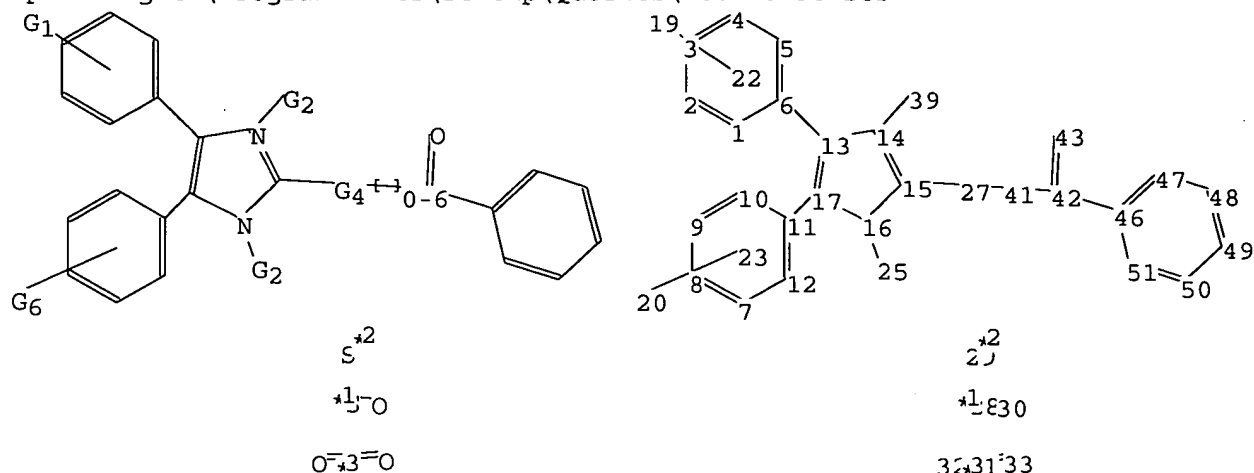
100.0% PROCESSED      1091 ITERATIONS

48 ANSWERS

SEARCH TIME: 00.00.01

L2                48 SEA SSS FUL L1

>  
Uploading C:\Program Files\Stnexp\Queries\10672613e.str



chain nodes :

19 20 25 27 28 29 30 31 32 33 39 41 42 43

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 46 47 48 49 50 51

chain bonds :

6-13 11-17 14-39 15-27 16-25 27-41 28-30 31-32 31-33 41-42 42-43 42-46

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14 13-17  
14-15

15-16 16-17 46-47 46-51 47-48 48-49 49-50 50-51

exact/norm bonds :

13-14 13-17 14-15 14-39 15-16 15-27 16-17 16-25 27-41 28-30 31-32 31-33  
42-43

exact bonds :

6-13 11-17 41-42 42-46

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 46-47 46-51  
47-48

48-49 49-50 50-51

G1:H,O,OH,X,Ak

G2:H,Ak

G3:S,SO2

G4:[\*1],[\*2],[\*3]

G5:C,O,N

G6:O,OH,MeO,EtO,n-PrO,i-PrO,n-BuO,i-BuO,s-BuO,t-BuO

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 19:CLASS 20:CLASS  
22:CLASS 23:CLASS

25:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS  
39:CLASS 41:CLASS  
42:CLASS 43:CLASS 46:CLASS 47:Atom 48:Atom 49:Atom 50:Atom 51:Atom

L4 STRUCTURE UPLOADED

=> d

L4 HAS NO ANSWERS

L4 STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=> s l4 full

**REGISTRY INITIATED**

Substance data SEARCH and crossover from CAS REGISTRY in progress...

Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

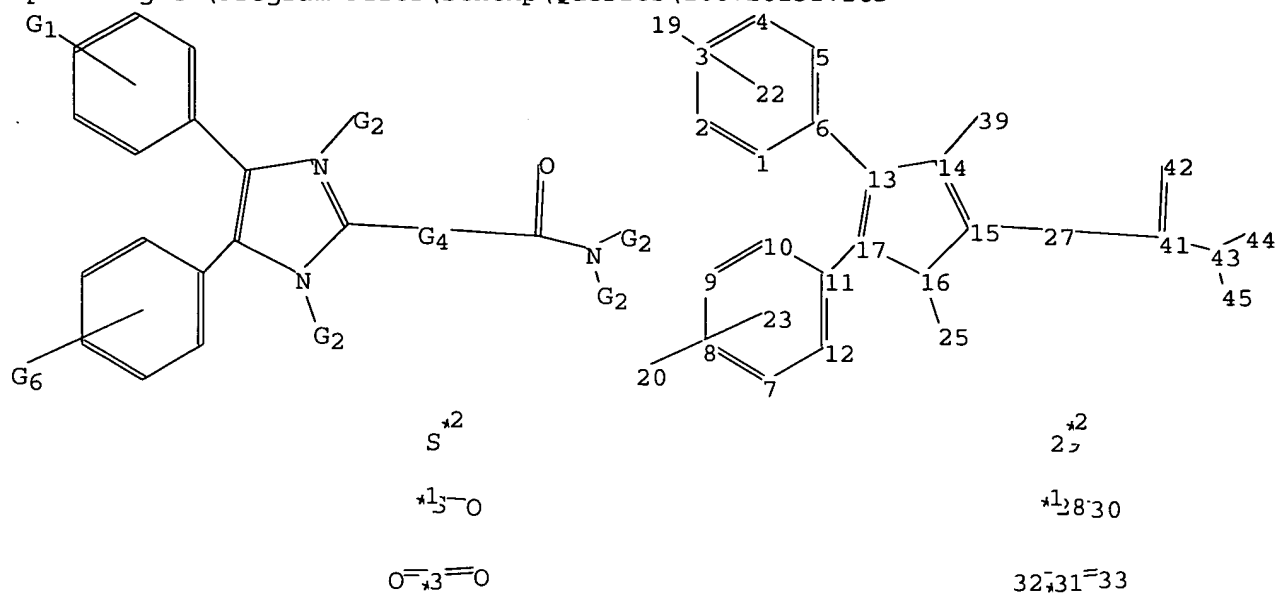
FULL SEARCH INITIATED 15:14:18 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 533 TO ITERATE

100.0% PROCESSED 533 ITERATIONS 4 ANSWERS  
SEARCH TIME: 00.00.01

L5 4 SEA SSS FUL L4

L6 2 L5

>  
Uploading C:\Program Files\Stnexp\Queries\10672613f.str



chain nodes :

19 20 25 27 28 29 30 31 32 33 39 41 42 43 44 45

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

chain bonds :

6-13 11-17 14-39 15-27 16-25 27-41 28-30 31-32 31-33 41-42 41-43 43-44 43-45

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14 13-17 14-15 15-16 16-17

exact/norm bonds :

13-14 13-17 14-15 14-39 15-16 15-27 16-17 16-25 27-41 28-30 31-32 31-33 41-42 41-43 43-44 43-45

exact bonds :

6-13 11-17

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

G1:H,O,OH,X,Ak

G2:H,Ak

G3:S,SO2

G4:[\*1],[\*2],[\*3]

G5:C,O,N

G6:O,OH,MeO,EtO,n-PrO,i-PrO,n-BuO,i-BuO,s-BuO,t-BuO

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 19:CLASS 20:CLASS  
22:CLASS 23:CLASS  
25:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS  
39:CLASS 41:CLASS  
42:CLASS 43:CLASS 44:CLASS 45:CLASS



L1        STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1                STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=> s l1 full

FULL SEARCH INITIATED 16:41:23 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED -        7 TO ITERATE

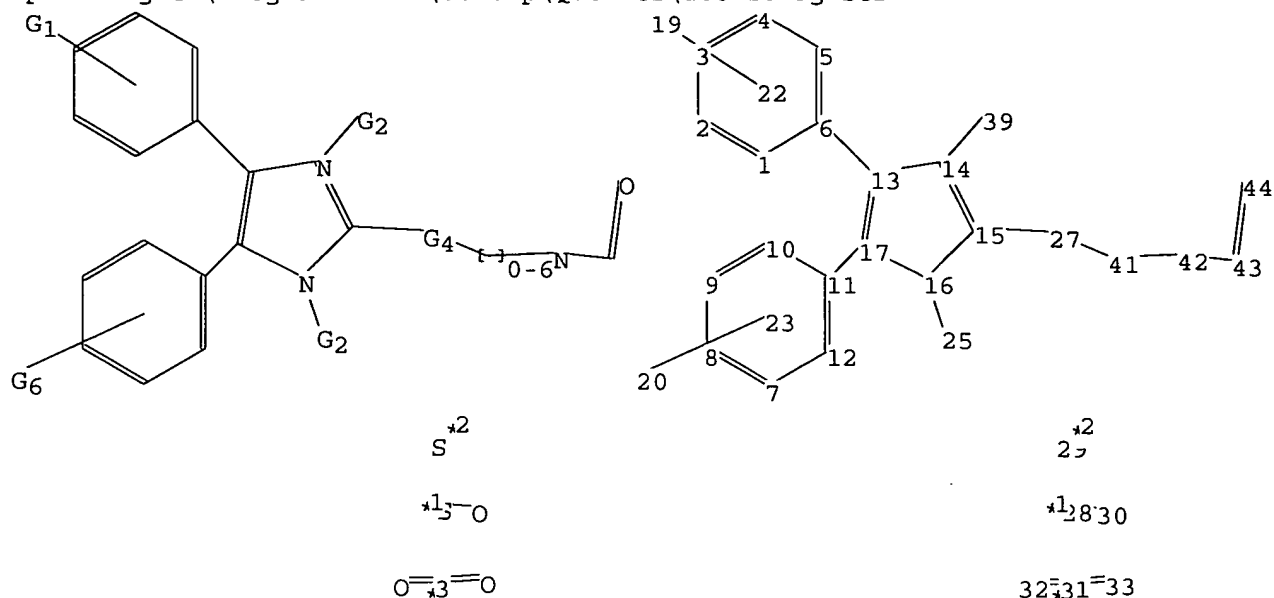
100.0% PROCESSED            7 ITERATIONS

5 ANSWERS

SEARCH TIME: 00.00.01

L2                5 SEA SSS FUL L1

>  
Uploading C:\Program Files\Stnexp\Queries\10672613g.str



chain nodes :

19 20 25 27 28 29 30 31 32 33 39 41 42 43 44

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

chain bonds :

6-13 11-17 14-39 15-27 16-25 27-41 28-30 31-32 31-33 41-42 42-43 43-44

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14 13-17  
14-15

15-16 16-17

exact/norm bonds :

13-14 13-17 14-15 14-39 15-16 15-27 16-17 16-25 27-41 28-30 31-32 31-33  
41-42 42-43 43-44

exact bonds :

6-13 11-17

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

G1:H,O,OH,X,Ak

G2:H,Ak

G3:S,SO2

G4:[\*1],[\*2],[\*3]

G5:C,O,N

G6:O,OH,MeO,EtO,n-PrO,i-PrO,n-BuO,i-BuO,s-BuO,t-BuO

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 19:CLASS 20:CLASS  
22:CLASS 23:CLASS  
25:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS  
39:CLASS 41:CLASS  
42:CLASS 43:CLASS 44:CLASS

L4           STRUCTURE UPLOADED

=> d

L4 HAS NO ANSWERS

L4                   STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=> s l4 full

**REGISTRY INITIATED**

Substance data SEARCH and crossover from CAS REGISTRY in progress...

Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

FULL SEARCH INITIATED 16:44:36 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 1034 TO ITERATE

100.0% PROCESSED      1034 ITERATIONS

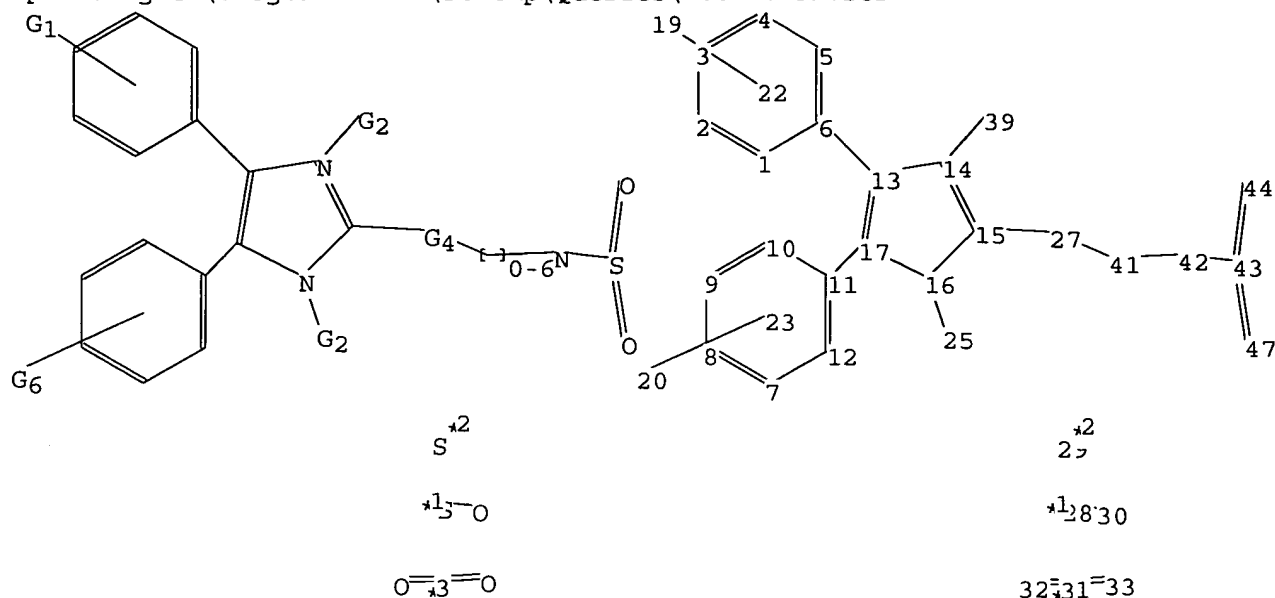
60 ANSWERS

SEARCH TIME: 00.00.01

L5           60 SEA SSS FUL L4

L6           7 L5

Uploading C:\Program Files\Stnexp\Queries\10672613h.str



chain nodes :

19 20 25 27 28 29 30 31 32 33 39 41 42 43 44 47

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

chain bonds :

6-13 11-17 14-39 15-27 16-25 27-41 28-30 31-32 31-33 41-42 42-43 43-44 43-47

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14 13-17 14-15 15-16 16-17

exact/norm bonds :

13-14 13-17 14-15 14-39 15-16 15-27 16-17 16-25 27-41 28-30 31-32 31-33 41-42 42-43 43-44 43-47

exact bonds :

6-13 11-17

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

G1:H,O,OH,X,Ak

G2:H,Ak

G3:S,S02

G4:[\*1],[\*2],[\*3]

G5:C,O,N

G6:O,OH,MeO,EtO,n-PrO,i-PrO,n-BuO,i-BuO,s-BuO,t-BuO

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 19:CLASS 20:CLASS  
22:CLASS 23:CLASS  
25:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS  
39:CLASS 41:CLASS  
42:CLASS 43:CLASS 44:CLASS 47:CLASS

L7           STRUCTURE UPLOADED

=> s l7 full

**REGISTRY INITIATED**

Substance data SEARCH and crossover from CAS REGISTRY in progress...  
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

FULL SEARCH INITIATED 16:52:08 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED -       64 TO ITERATE

100.0% PROCESSED           64 ITERATIONS                   11 ANSWERS  
SEARCH TIME: 00.00.01

L8           11 SEA SSS FUL L7

L9           1 L8

=> d l9

L9   ANSWER 1 OF 1   CAPLUS   COPYRIGHT 2005 ACS on STN

AN   2002:754360   CAPLUS

DN   137:279188

TI   Preparation of 2-mercapto-4,5-diarylimidazoles as cyclooxygenase  
     inhibitors for the treatment of diseases that are associated with a  
     disturbed immune system

IN   Dannhardt, Gerd; Hahn, Linda

PA   Germany

SO   PCT Int. Appl., 86 pp.

     CODEN: PIXXD2

DT   Patent

LA   German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002076951	A1	20021003	WO 2002-EP3264	20020322
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	DE 10114775	A1	20021010	DE 2001-10114775	20010326
	EP 1373217	A1	20040102	EP 2002-726205	20020322
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
	US 2004116695	A1	20040617	US 2003-672613	20030926
PRAI	DE 2001-10114775	A	20010326		
	WO 2002-EP3264	W	20020322		
OS	MARPAT 137:279188				

RE.CNT 14      THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=>

.

---Logging off of STN---

Day : Wednesday

Date: 3/30/2005

Time: 17:57:31

 PALM INTRANET**Inventor Name Search Result**

Your Search was:

Last Name = DANNHARDT

First Name = GERD

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">07521402</a>	Not Issued	164	05/10/1990	SUBSTITUTED PYRROLE COMPOUNDS AND THEIR APPLICATIONS IN PHARMACY	DANNHARDT, GERD
<a href="#">07886396</a>	<a href="#">5260451</a>	150	05/21/1992	SUBSTITUTED PYRROLE COMPOUNDS AND USE THERE OF IN PHARMACEUTICAL COMPOSITIONS	DANNHARDT, GERD
<a href="#">08737919</a>	<a href="#">5958943</a>	150	03/28/1996	[A]-ANELLATED PYRROLE DERIVATIVES AND THEIR USE IN PHARMACOLOGY	DANNHARDT, GERD
<a href="#">08737920</a>	<a href="#">5939415</a>	150	03/28/1997	[A]-ANNELLATED PYRROLE DERIVATIVES AND THEIR USE IN PHARMACOLOGY	DANNHARDT, GERD
<a href="#">08737921</a>	<a href="#">5942535</a>	150	03/28/1997	[A]-ANNELATED PYRROLE DERIVATIVES AND PHARMACEUTICAL USE THEREOF	DANNHARDT, GERD
<a href="#">10486911</a>	Not Issued	041	06/04/2004	METHOD FOR THE PRODUCTION OF 6-(4-CHLOROPHENYL)-2,2-DIMETHYL-7-PHENYL-2,3-DIHYDRO-1H-PYRROLIZIN-5-YLACETIC ACID	DANNHARDT, GERD
<a href="#">10672613</a>	Not Issued	071	09/26/2003	2-MERCAPTO-4,5-DIARYLMIDAZOLE DERIVATIVES AND THE USE THEREOF AS CYCLOOXYGENASE INHIBITORS	DANNHARDT, GERD

**Inventor Search Completed: No Records to Display.**

Last Name

First Name

**Search Another: Inventor**

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Day : Wednesday

Date: 3/30/2005

Time: 17:57:48

 PALM INTRANET**Inventor Name Search Result**

Your Search was:

Last Name = HAHN

First Name = LINDA

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">10672613</a>	Not Issued	071	09/26/2003	2-MERCAPTO-4,5-DIARYLIMIDAZOLE DERIVATIVES AND THE USE THEREOF AS CYCLOOXYGENASE INHIBITORS	HAHN, LINDA
<a href="#">08160202</a>	<a href="#">5460308</a>	150	12/02/1993	ARTICLE CARRYING STRAP	HAHN, LINDA G.
<a href="#">09161214</a>	<a href="#">6504915</a>	150	09/25/1998	MULTIPLE NODE MESSAGING SYSTEM WHEREIN NODES HAVE SHARED ACCESS TO MESSAGE STORES OF OTHER NODES	HAHN, LINDA K.

**Inventor Search Completed: No Records to Display.**

<b>Search Another: Inventor</b>	<b>Last Name</b>	<b>First Name</b>	<input type="button" value="Search"/>
	<input type="text" value="hahn"/>	<input type="text" value="linda"/>	

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